

FIG. 1

FIG. 2

tagggaggccaacaggaagcgtgaggcatggtgtcttccacactgaggctaagagccctctggtaacagtggagccct
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FIG. 3

CACTTCGGGACGTGGAGGCCAGGGCGGACCTGCTGCCAGAACACTTATGTCAGACCCTGGCCGGCCTTGCTG
CATGCCGCCCTGCAGCCTCGCTGTTGGTTCTTTTTTAATAAAACAGGTGGATTGAGCTATGGCTAT
GAGGGTGTGGAAATATGGAGCACGGGGGGACAGGGTGGCTGCAGAGAAAACCCAGAGCAAACAAATATGCAGAGAC
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CTATCTTGGCAATAAAACCTGGAAACTTG

FIG. 4

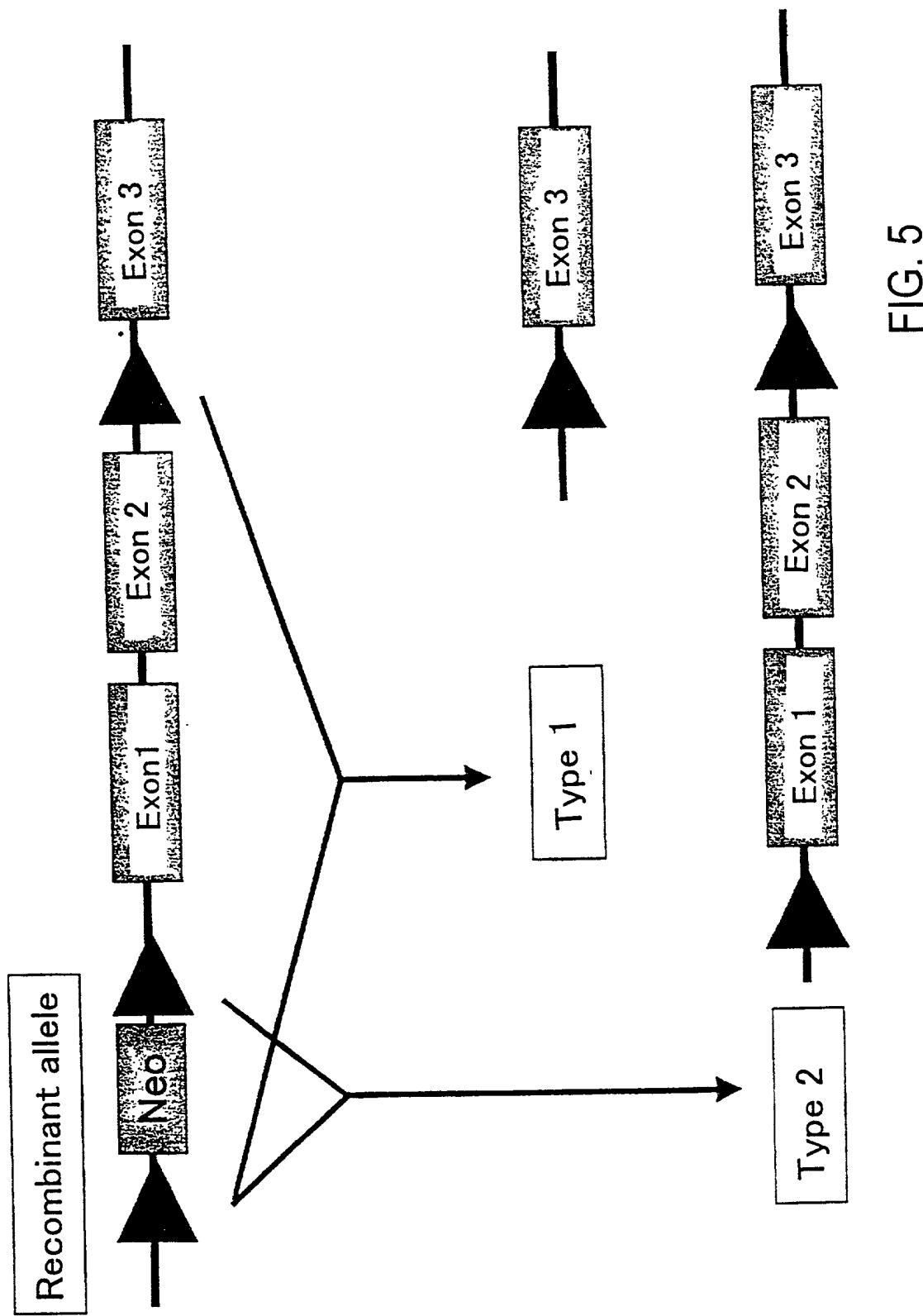


FIG. 5

F23 synthetic linker

5' tgcacatggatccggatcg 3'

3' acgttacggcttgttagctatggcggaggcttggatcta 5'

Ava III Clai Xhol EcorI

loxP2 synthetic linker

6
G
E

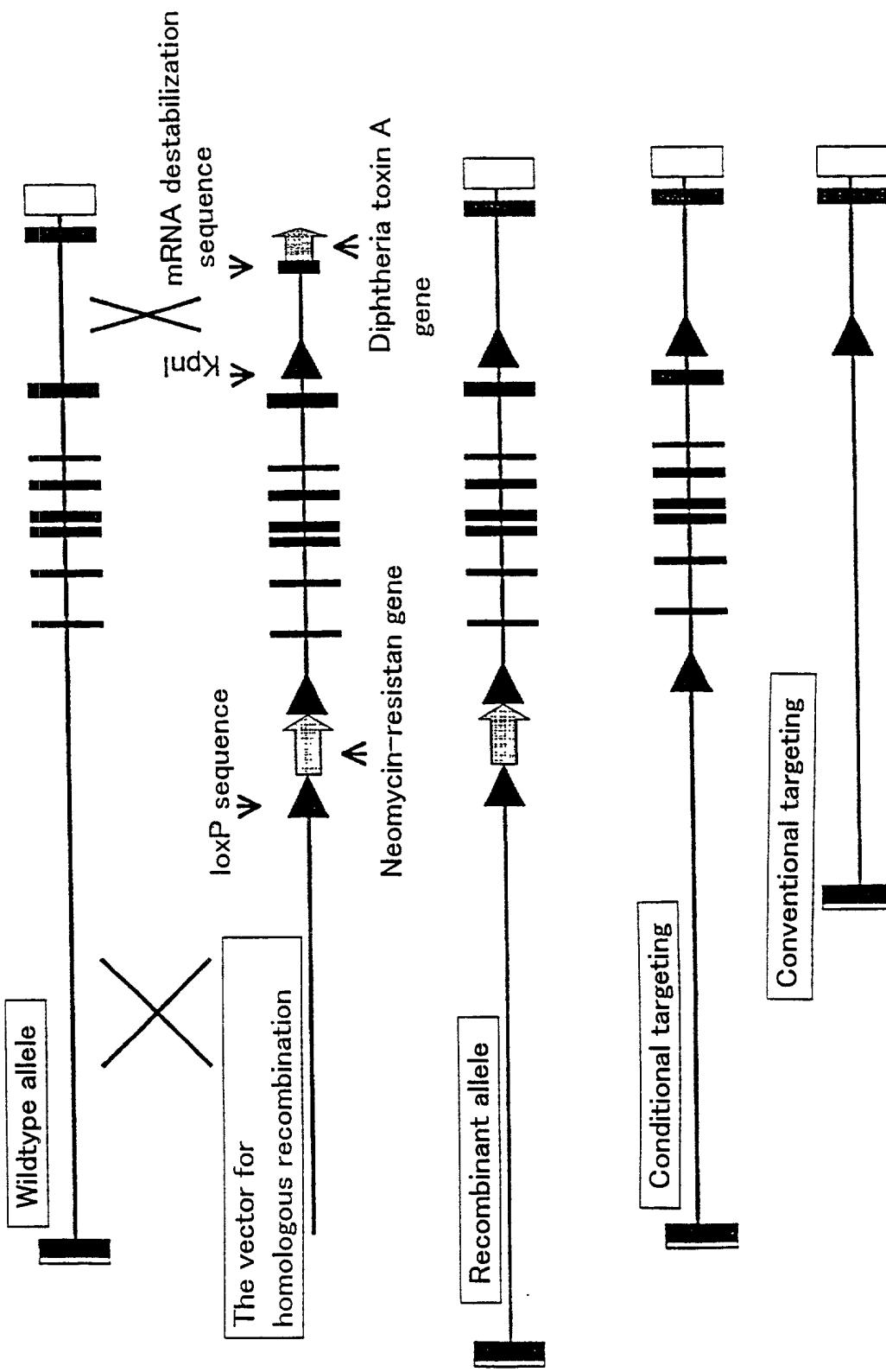


FIG. 7

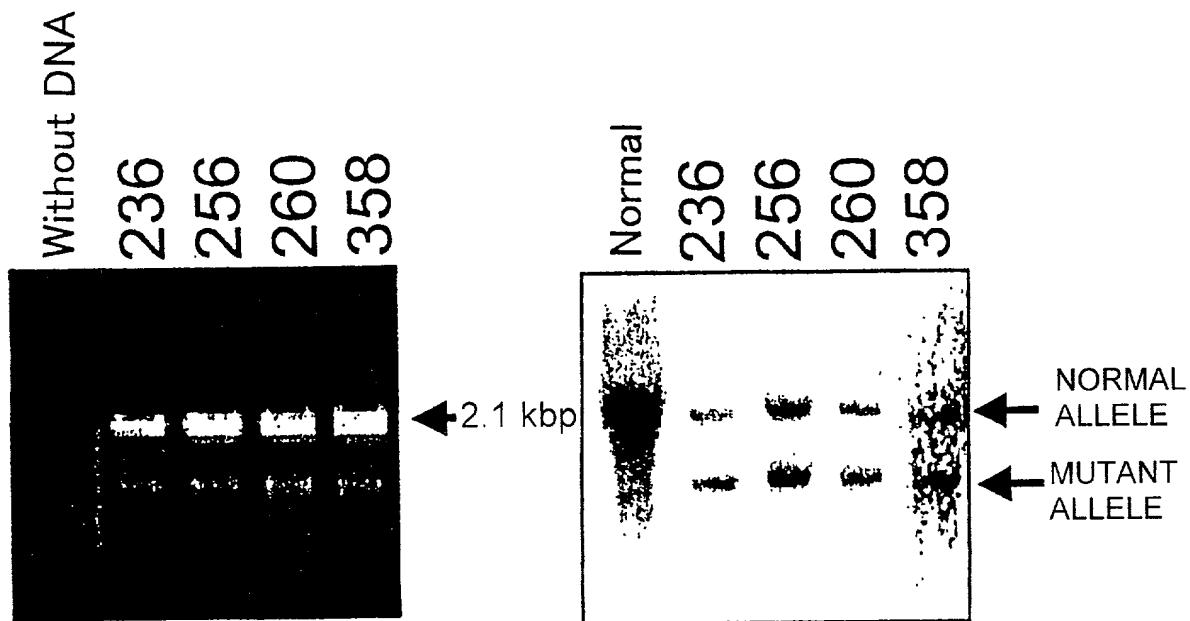


FIG. 8

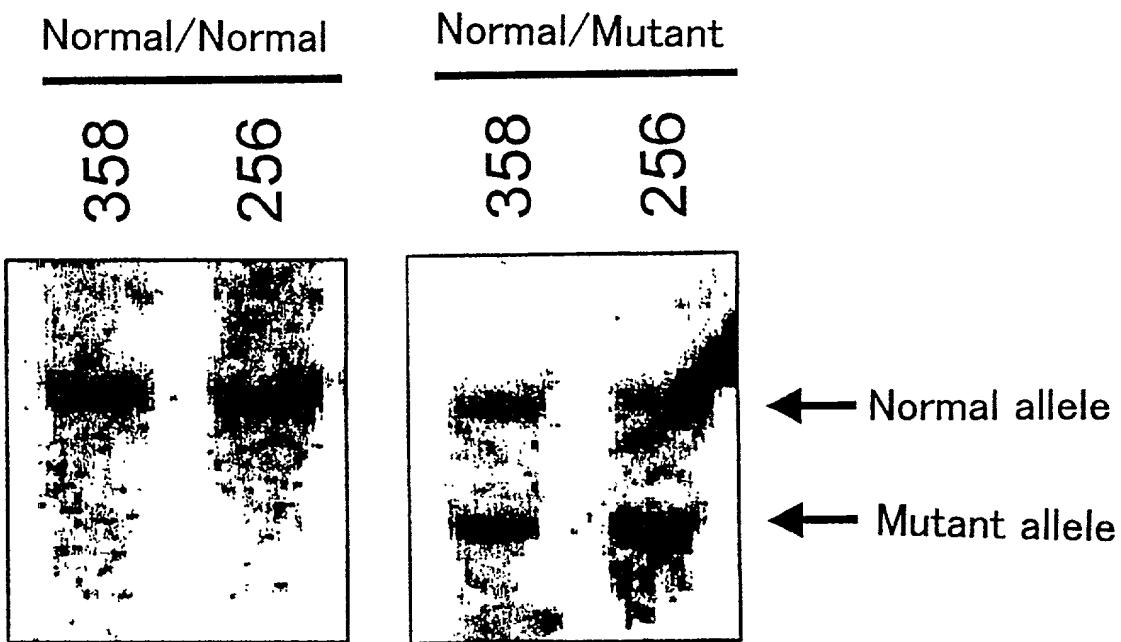


FIG. 9

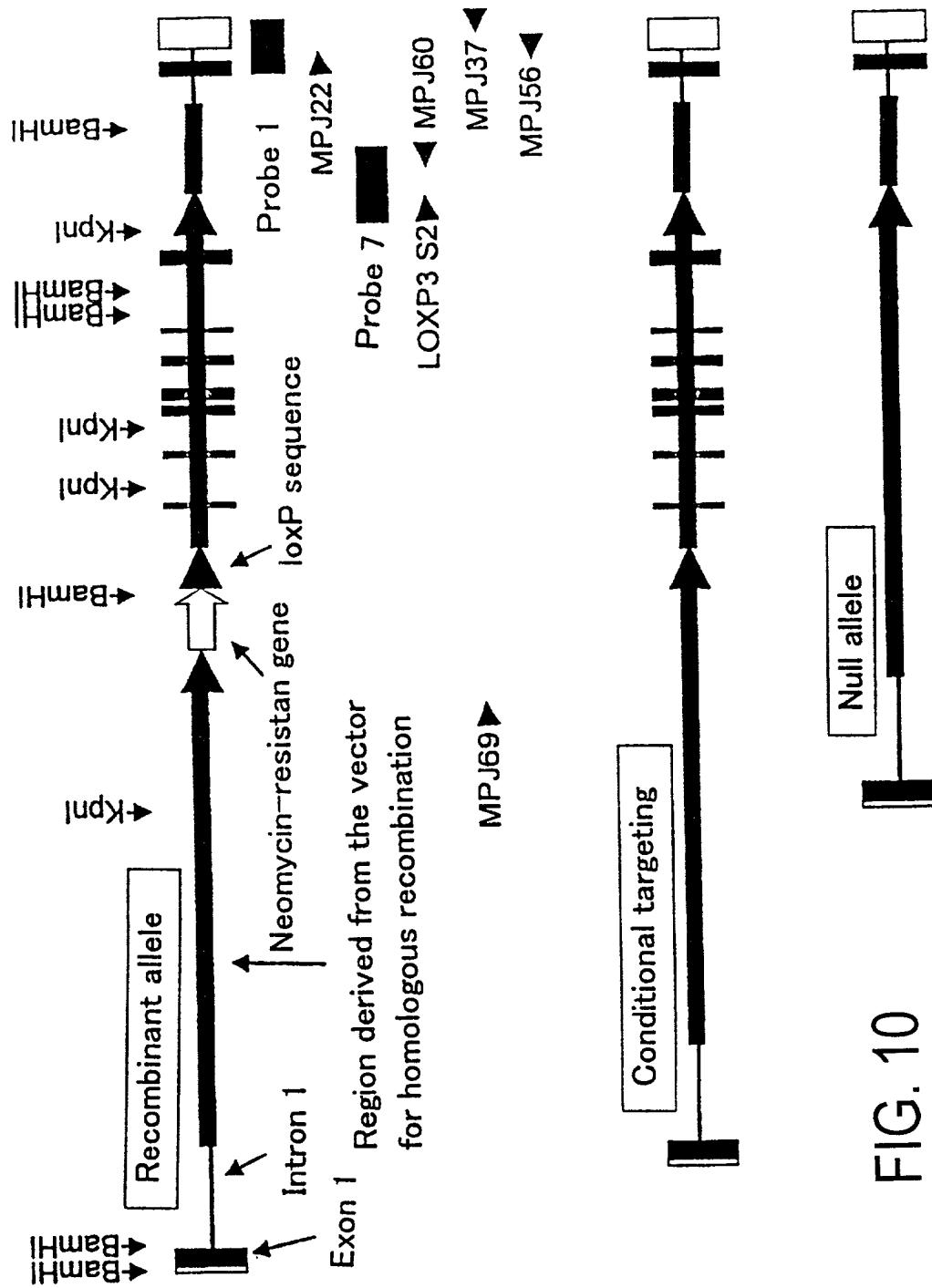


FIG. 10

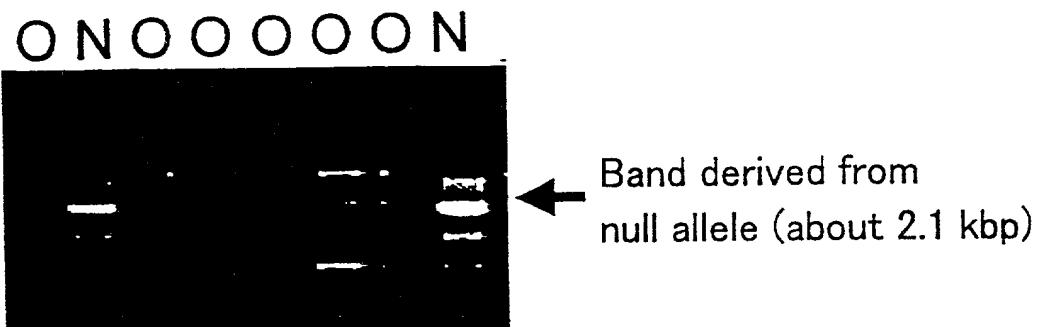


FIG. 11A

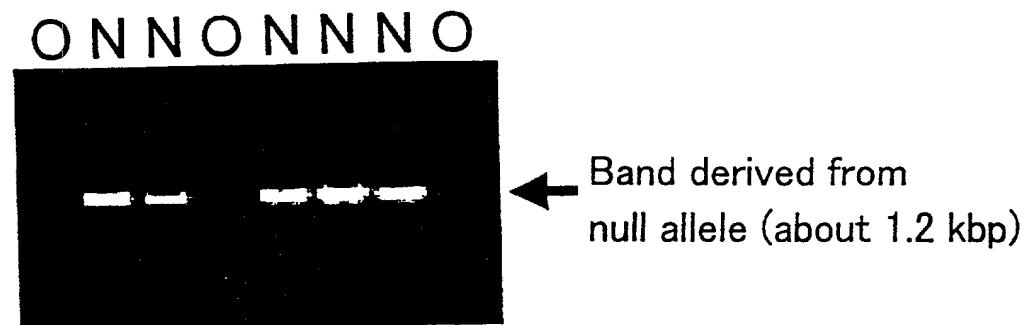


FIG. 11B

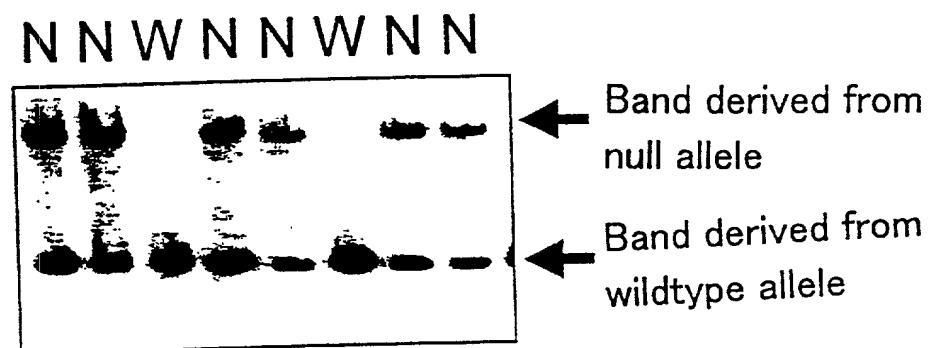


FIG. 11C